

MEMORANDUM FOR: Plans and Programs Staff, OL

ATTENTION :

[REDACTED]

SUBJECT : Communications Requirements for FY 1977-81

REFERENCE : Memo dtd 5 Feb 75 to Mtple Adrse fr D/L, same subject

1. The Printing Services Division (PSD) has adequate red and black lines in our three facilities in the Headquarters Building. We feel that a minimal secure voice communication line between main PSD and Headquarters will be required. We have an increasingly large amount of highly classified and sensitive materials being handled in the main plant. FY 1977 is a reasonable target date for installation of such a facility.

2. None of the services PSD is presently receiving can be reduced or eliminated at this time.

3. It is expected that within the next two years (FY 1976 & 1977) PSD will have need for a network of data links from all Agency publishers to PSD/General Printing Plant (GPP) for access to the upcoming computer-assisted text editing photographic composition system. The following are considered vital requirements for FY 1977:

a. Data link from major publishers in Headquarters Building, including OCI, NIO, OER, etc., to PSD/GPP composing system to provide faster, more efficient production of intelligence reports.

b. Data link from PSD/GPP to PSD main plant either through the Office of Joint Computer Support (OJCS) or direct to provide backup support to GPP composing system and to provide parallel processing capabilities during peak workload periods.

4. Data links from OJCS to PSD main printing plant for use:

a. With proposed PSD management information system,

b. In expediting production of computer output microfilm, and

c. In providing faster and more efficient photocomposition of Agency publications.

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5. Although detailed feasibility studies are not available at this time, the following items are considered potential requirements in the future (FY 1978-81):

a. Data link from high priority customers (DDI Publications Staff, DCI, NIO, etc.) to PSD for facsimile transmission and laser platemaking to accommodate high-speed printing of intelligence reports.

b. Data link from CIA Operations Center to PSD for facsimile transmission of continuous tone negatives for instant reproduction and dissemination to top CIA officials.

c. Data link from OJCS to PSD/GPP which will be necessary in expanding capabilities of the computer-assisted text editing photographic composition system.

6. While the final implementation of the above requirements will require additional studies and are, to a large degree, dependent upon the plans of PSD customers, it is felt that establishment of data links as envisaged are essential in fulfilling existing and future Agency needs as well as provide greater efficiency in printing operations of the future. STATINTL



Chief

Printing Services Division, OL